ABSTRACT

An information-transmission system which uses non-geosynchronous artificial satellites, including a server-system and its client apparatuses, for performing communications or broadcast, the system comprises: a means for controlling changeover of a non-geosynchronous artificial satellite being used, to another satellite to be next used; wherein the server-system determines whether or not a satellite-changeover occurs during sending of an information packet to be sent toward a satellite being used, one of the non-geosynchronous artificial satellites; and if it is determined that a satellite-changeover occurs during sending of the information packet to be sent, the server-system or each client apparatus postpones sending of the information packet to be sent, and starts sending of the information packet to be sent, after the completion of the satellite-changeover; or repeatedly sends the information packet to be sent, until the completion of said satellite-changeover. Moreover, the server-system informs each satellite on at least one of the start time of, the time necessary for, and the end time of the satellite-changeover.